DT83 Ree'd PCT/PTO _0

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/FLECTED OFFICE (DO/EO/US)

Marie

ATTTORNEY'S DOCKET NUMBER 050-401

CON	CERNING A SUBMISSIO	U.S. APPLIATION HO (TOWN) See 33 FR 1.5)						
	IONAL APPLICATION NO. PCT/JP03/11592	INTERNATIONAL FILING DATE 09/10/2003	PRIORITY DATE CLAIMED 09/10/2003					
TITLE OF I	TITLE OF INVENTION DATABASE RE-ORGANIZING SYSTEM AND DATABASE							
APPLICANT(S) FOR DO/EO/US								
Masaharu Tamatsu Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
_	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
_	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items							
	his is an express request to begin nati (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	(1(f)). The submission must include items					
4. 🔽 1	The US has been elected (Article 31).							
5. 🗸	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))						
	a. is attached hereto (required only if not communicated by the International Bureau).							
	b. 🚺 has been communicated by	the International Bureau.						
	c. is not required, as the appli	cation was filed in the United States Receiv	ring Office (RO/US).					
6. 🗸	An English language translation of th	e International Application as filed (35 U.S.	C. 371(c)(2)).					
	a. is attached hereto.							
	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).						
7.	Amendments to the claims of the Inte	ernational Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
	a. are attached hereto (requi	ired only if not communicated by the Interna	ational Bureau).					
	b. have been communicated	by the International Bureau.	+					
	c. have not been made; how	vever, the time limit for making such amend	ments has NOT expired.					
	d. have not been made and	will not be made.						
8. 🗸	An English language translation of the	ne amendments to the claims under PCT A	rticle 19 (35 U.S.C. 371(c)(3)).					
9. 🔲	An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).						
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary	Examination Report under PCT					
Items 11 to 20 below concern document(s) or information included:								
11. 🔲	An Information Disclosure Statement	t under 37 CFR 1.97 and 1.98.						
12. 🔲	An assignment document for recording	ng. A separate cover sheet in compliance v	with 37 CFR 3.28 and 3.31 is included.					
13. 🗸	A preliminary amendment.							
14. 🗸	An Application Data Sheet under 37	CFR 1.76.						
15. 🗸	A substitute specification.							
16. 🔲	A power of attorney and/or change of	f address letter.						
17.	A computer-readable form of the sec	quence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18. 🗆	A second copy of the published Inter	rnational Application under 35 U.S.C. 154(d)(4).					
19.	A second copy of the English langua	ge translation of the international application	on under 35 U.S.C. 154(d)(4).					
20 🗖	Other items or information:							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

Page 1 of 2

DT15 Rec'd PCT/PTO **0** 8 MAR 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER				
10/527050 PCT/JP03/11592					050-401			
21. The following fees are submitted:								
a) Basic national fee\$300.00					\$300.00	\$	300.00	
b) Examination fee\$200.00						\$	200.00	
c) Search fee\$500.00							500.00	
	TOTAL OF ABOVE CAL				1000.00	\$ 1	000.00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra sheets		f each additional 50 or fraction round up to a whole number					
119 - 100 =	19 /50 =		1		x \$250.00	\$	250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$		
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA		RATE	\$		
Total claims	15	- 20 =	18	х	\$50.00	\$	0.00	
Independent cla	ims 11	- 3 =	8	х	\$200.00	\$	1600.00	
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+	\$360.00	\$	0.00	
			TOTAL OF ABOVE			_	2850.00	
Applicant of by 1/2.	claims small entity status.	See 37 CFR	1.27. The fees indicated ab	ove are	e reduced	\$ 1425.00		
				s	UBTOTAL =	\$ 1425.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						\$		
TOTAL NATIONAL FEE =						\$ 1425.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
TOTAL FEES ENCLOSED =						\$	1425.00	
						nount to be unded:	\$	
							nount to be arged:	\$
a. A che	ck in the amount of \$		to cover the abo	ve fees	is enclosed.			
b. D Please	a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50,2069. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.497 (a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Apex Juris, pllc Signature						K-	f	
Apex Juris, pilc signature 13194 Edgewater Lane Northeast Tracy M H				eims				
	Seattle, Washington 98125				ienns			
					53,010			
				_	REGISTRATIO	ON N	IUMBER	
L								



PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031

Under the Paperwork Reduction Act of 1995.	U.S. P no persons are required to respond to a coll	atent and Tradi ection of inform	emark Oπice; U nation unless it α	is, DEPARTMENT OF COMMERCE displays a valid OMB control number.			
	Application Number		003/01159				
TRANSMITTAL	Filing Date	03/08/200	08/2005 saharu Tamatsu				
FORM	First Named Inventor	Masaharu					
	Art Unit						
(to be used for all correspondence after initial t	Examiner Name						
	Attorney Docket Number	050-401					
Total Number of Pages in This Submission							
	ENCLOSURES (Check all	that apply)		llowance Communication to TC			
Fee Transmittal Form Fee Attached	Drawing(s) Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences				
Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CD Remarks	ddress L	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): English translation of originally filed PCT application with original claims. Marked up version of Article 19 amendment. Clean version of claims under Article 19 amendment.				
SIGNA	TURE OF APPLICANT, ATTO	RNEY, OR	AGENT				
Firm Name Apex Juris, pllc							
Signature		<u> </u>					
Printed name Tracy M Heims							
Date 03/10/2005	F	Reg. No.	eg. No. 53,010				
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with							
sufficient postage as first class mail in an entire the date shown below:							
Signature	11/1/11						
Typed or printed name Tracy M Heims Date 03/10/20							

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 FOR: NEW PATENT APPLICATION. Attorney Docket Number 050-401

THE FOLLOWING DOCUMENTS ARE INCLUDED HEREIN:

- 1. Self Addressed, stamped return post card setting forth submission.
- 2. PTO/SB/21 Transmittal Form (1 page)
- 3. Letter to Commissioner (2 pages)
- 4. English Translation of the Originally Filed PCT Specification with original claims. (140 pages)
- 5. Translated copy of the Article 19 cover page (1 page)
- 6. Article 19 marked up version of the Amended Claims (9 pages)
- 7. Clean version of the Article 19 amended claims (9 pages)

I hereby certify that this correspondence is being deposited with the United States Postal Service, Express Mail, label number <u>ED320682920US</u>, with sufficient postage, in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

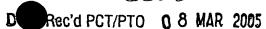
On March 10th, 2005

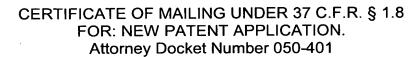
Kris Oswald for Tracy M Heims Reg.# 53,010

Date: March 10, 2005

Apex Juris, pllc 13194 Edgewater Lane Northeast Seattle, Washington 98125 Email: tracy@apexjuris.com

Phone: 206-664-0314 Fax: 206-664-0329





THE FOLLOWING DOCUMENTS ARE INCLUDED HEREIN:

- PTO-2038 Credit Card Payment Form authorizing the USPTO to charge the filing fee of \$1425.00
- 2. Self Addressed, stamped return post card setting forth submission
- PTO-1390, Transmittal Letter to the United States
 Designated/Elected Office Concerning a Submission Under 35
 U.S.C. 371 (2 pages)
- 4. Application Data Sheet (3 pages)
- English Translation of the Originally Filed PCT Specification with Article 19 Amended Claims (119 pages)
- 6. Formal drawings (21 pages)
- 7. Preliminary Amendment, Specification (100 pages)

I hereby certify that this correspondence is being deposited with the United States Postal Service, Express Mail, label number <u>ED320682902US</u>, with sufficient postage, in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

On March 8th, 2005

Kris Oswald for Tracy M Heims Reg.# 53,010

Date: March 7, 2005

Apex Juris, pllc 13194 Edgewater Lane Northeast Seattle, Washington 98125

Email: <u>tracy@apexjuris.com</u> Phone: 206-664-0314 Fax: 206-664-0329

NEW PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Masaharu Tamatsu

Application No.: New U.S. 371 Patent Application

Filed: March 8, 2005 Attorney Dkt. No.: 050-401

For: DATABASE RE-ORGANIZING SYSTEM AND DATABASE

NEW 35 U.S.C. 371 PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

March 5, 2005

Commissioner:

Applicant respectfully requests that the filing date of March 8, 2005 be granted to this filing and herein provides the appropriate following documentation:

- PTO-2038 Credit Card Payment Form authorizing the USPTO to charge the filing fee of \$1425.00
- 2. Self Addressed, stamped return post card setting forth submission
- 3. Certificates of mailings for all documents (1 page)
- PTO-1390, Transmittal Letter to the United States
 Designated/Elected Office Concerning a Submission Under 35
 U.S.C. 371 (2 pages)
- 5. Application Data Sheet (3 pages)
- 6. English Translation of the Originally Filed PCT Specification with Article 19 Amended Claims (119 pages)

- 7. Formal drawings (21 pages)
- 8. Preliminary Amendment, Specification (100 pages)

Please charge any fee deficiency or credit any overpayment with respect to this paper and or this application to Apex Juris Deposit Account No. 502069.

Respectfully submitted

Tracy M/Heims

Registration No. 53,010

APEX JURIS, pllc 13194 Edgewater Lane Northeast Seattle, Washington 98125

Email: tracy@apexjuris.com

Tel: 206-664-0314 Fax: 206-664-0329

CLEANED UP VERSION TRANSLATION OF ARTICLE 19 AMENDMENT

The International Bureau of WIPO 34 Chemin des Colombettes 1211 Geneva 20 Switzerland

Amendment of the claims under Article 19(1)(Rule 46)

International Application No.:

PCT/JP03/11592

International Filing Date:

10.09.03

Applicant:Name:

Tamatu Masaharu

Address:14-14 Mahikizawa 2-chome Tama-shi Tokyo 206-0023

Applicant:Name:

Annex Systems Incorporeted

Address: 7-1 Kitaaoyama 3-chome Minato-ku Tokyo 107-0061

Agent: Name:

Yamaguchi Sakuo

Address: New Yamamoto bldg. 3rd Chiyoda-ku Tokyo 101-0032

Agent: Name:

Kawanishi Yuichi

Agent: Name:

Yokoyama Shoji

Applicant's or Agent's File reference: 030-911

Dear sir

The Applicant, who received the International Search Report relating to the above identified International Application transmitted on 10.09.03, hereby files amendment under Article 19(1) as in the attached sheets.

The Applicant hereby cancels (sheet No.) entirely, because the intended amendment results in the cancellation of all the claims are amended, claims are canceled and claeims are retained uncharged.

The Applicant also files as attached herewith a brief statement axplaining the

amendment and indicating any impact that amendment therein might have on the description and drawings.

Very truly yours,

Signature

Name

Attachment:

(1) Amendment under Article 19(1)

1 sheet

(2) Brief Statment

1 sheet